certify that, on the date indicated above, this paper or

PLEASE CHARGE ANY DEFICIENCY UP TO \$300.00 OR CREDIT ANY EXCESS IN THE FEES DUE WITH THIS DOCUMENT TO OUR DEPOSIT ACCOUNT NO. 04-0100 fee was deposited with the U.S. Postal Service & that it was addressed for delivery to the Assistant Commissioner for Patents, Washington, DC 20231 by "Express Mail Post Office to

Addressee" service. B.W. (82 Name (Print)

Customer No.:

PATENT TRADEMARK OFFICE

Docket No.: 1034/1H570US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Peter H. ST. GEORGE-HYSLOP; Paul E. FRASER

Serial No.: 09/945,258

Confirmation No.:

Filed:

August 31, 2001

For:

PROTEINS RELATED TO SCHIZOPHRENIA AND USES THEREOF

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Hon. Commissioner of Patents and Trademarks Washington, DC 20231

Sir:

In order to comply with 37 CFR 1.97 and 1.98, attached hereto is a copy of Form PTO-1449 and copies of the documents listed thereon.

All of these documents were first cited in a foreign counterpart of this application not more than three months ago.

In accordance with MPEP Sections 609 and 707.05(b), it is requested that each document cited (including any cited in applicant's specification which is not repeated on the attached Form PTO-1449) be given thorough consideration and that it be cited of record in the prosecution history of the present application by initialing Form PTO-1449 next to the document. Such initialing is requested even if the Examiner does not consider a cited document to be sufficiently pertinent to use in a rejection, or otherwise does not consider it to be prior art for any reason, or even if the Examiner does not believe that the guidelines for citation have been fully complied with. This is requested so that each document becomes listed on the face of the patent issuing on the present application.

The undersigned is also enclosing herewith a copy of a Search Report issued August 30, 2002 for the PCT counterpart of the present patent application (Application No. PCT/CA01/01243), in which the presently disclosed references were cited. Since a translation of the Search Report is also enclosed, or the Search Report utilizes conventional codes to characterize each cited reference, it is believed that the applicants in the above-identified patent application have now met the "concise explanation" requirement of 37 C.F.R. 1.98.

The present Supplemental Information Disclosure Statement is being submitted in compliance with 37 CFR 1.56, but the citation of such document is

not to be construed as an admission that such document is necessarily relevant or prior art. No representation is intended that the cited documents represent the results of a complete search, and it is anticipated that the Examiner, in the normal course of examination, will make an independent search and will determine the best prior art consistent with 37 CFR 1.104(a) and in the course of each search, will review for relevance every document cited on the attached form even if not initialed.

It is believed that no fee is due. However, if the Commissioner determines that a fee is due, the Commissioner is hereby authorized to charge the above deposit account for any deficiency.

Early and favorable consideration is earnestly solicited.

Respectfully submitted,

Dated: October 23, 2002

Marie L. Collazo

Registration No. 44,085 Agent for Applicants

Post Office Box 5257 New York, NY 10150-5257

(212) 527-7700

DARBY & DARBY

U.S. DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE

LIST OF REFERENCES CITED BY APPLICANT

(Use Several Sheets if Necessary)

DOCKET NO .:

1034/1H570US1

SERIAL NO:

09/945,258

APPLICANT:

St. Georgh-Hyslop et al. DATE:

August 31, 2001

CONFIRMATION NO:

U.S. PATENT DOCUMENTS

*EXAMINER INITIALS

DOCUMENT

NUMBER

DATE

NAME

CLASS SUBCLASS

FILING DATE

FOREIGN PATENT DOCUMENTS

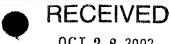
| *EXAMINER | DOCUMENT | | | | | TRANSLATION |
|-----------|----------------|------------|---------|--------------|-----------------|-------------|
| INITIALS | NUMBER | DATE | COUNTRY | <u>CLASS</u> | <u>SUBCLASS</u> | YES NO |
| | | | | | | |
| | 1. WO 01/53312 | 7/26/2001 | PCT | C07H | 21/04 - | |
| | 2. WO 00/60069 | 10/12/2000 | PCT | C12N | 5/10 | |
| | 3. WO 01/67109 | | PCT | G01N | 33/68 | |

OTHER REFERENCES (INCLUDING AUTHOR, TITLE DATE, PERTINENT PAGES, ETC.)

*EXAMINER INITIALS

- 4. Nagase, T. et al.: "Prediction of the Coding Sequences of Unidentified Human Genes. VI. The Coding Sequences of 80 New Genes (KIAA0201-KIAA0280) Deduced by Analysis of cDNA Clones from Cell Line KG-1 and Brain" DNA RESEARCH, Universal Academy Press, JP, vol. 3, no. 5, 1996, pages 321-329, XP000891809.
- 5. Database EMBL "Online!, November 9, 1996, Nagase et al.: "Human mRNA for KIAA0253 gene, partial cds" Database accession no. D87442, XP002206950. V
- 6. Wei, J. et al.: "The NOTCH4 locus is associated with susceptibility to schizophrenia." NATURE GENETICS. United States, August 2000, vol. 25, no. 4, pages 376-377, XP002206948.
- 7. CHEN, Fusheng et al.: "Nicastrin binds to membrane-tethered Notch." NATURE CELL BIOLOGY, vol. 3, no. 8, August 2001, pages 751-754, XP008006199.





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TECH CENTER 1600/2900 SHEET <u>2</u> OF <u>2</u> (REV. 7-80)

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LIST OF REFERENCES CITED BY APPLICANT

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APPLICANT:

St. Georgh-Hyslop et al. DATE:

August 31, 2001

CONFIRMATION NO:

*EXAMINER INITIALS

8. International Search Report

| ~ \/ ^ \ / INIED. | DATE CONCIDEDED. |
|-------------------|------------------|
| EXAMINER: | DATE CONSIDERED: |
| | |

*EXAMINER:

Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.